



# Tornado T2

## TORNADO 12W CDL B22 220-240V 1PF/6

Tornado has outstanding brightness which makes your colours appear more vivid. It fits everywhere due to its compact design. With comprehensive product range, it allows easy replacement of incandescent lamps all the way.

### Warnings and Safety

- Breaking a lamp is extremely unlikely to have any impact on your health. If a lamp breaks, ventilate the room for 30 minutes and remove the parts, preferably with gloves. Put them in a closed plastic bag and take it to your local waste facilities for recycling. Do not use a vacuum cleaner.
- Compact fluorescent lamps have to be treated as special waste, they must be taken to your local waste facilities for recycling. The European Lighting Industry has set up an infrastructure, capable of recycling mercury, other metals, glass etc.

### Product data

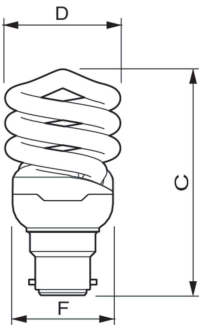
| General Information                |                                | LLMF At End Of Nominal Lifetime (Nom) |             |
|------------------------------------|--------------------------------|---------------------------------------|-------------|
| Cap-Base                           | B22 [B22]                      |                                       | 70 %        |
| Nominal lifetime                   | 8,000 h                        | Operating and Electrical              |             |
| Switching Cycle                    | 5,000                          | Line Frequency                        | 50 or 60 Hz |
| Rated Lifetime (Hours)             | 8,000 h                        | Input Frequency                       | 50 or 60 Hz |
| Lighting Technology                | Compact Fluorescent Integrated | Power Consumption                     | 12 W        |
| Light Technical                    |                                | Lamp Current (Nom)                    | 90 mA       |
| Color Code                         | 865 [CCT of 6500K]             | Starting Time (Nom)                   | 0.3 s       |
| Luminous Flux                      | 700 lm                         | Power Factor (Fraction)               | 0.6         |
| Color Designation                  | Cool Daylight                  | Voltage (Nom)                         | 220-240 V   |
| Chromaticity Coordinate X (Nom)    | 313                            | Controls and Dimming                  |             |
| Chromaticity Coordinate Y (Nom)    | 337                            | Dimmable                              | No          |
| Correlated Color Temperature (Nom) | 6500 K                         | Mechanical and Housing                |             |
| Luminous Efficacy (rated) (Nom)    | 58 lm/W                        | Bulb Shape                            | Spiral      |
| Color rendering index (CRI)        | 80                             |                                       |             |

# Tornado T2

| Approval and Application      |                                    |
|-------------------------------|------------------------------------|
| Mercury (Hg) Content (Nom)    | 1.5 mg                             |
| Energy Consumption kWh/1000 h | 12 kWh                             |
| Product Data                  |                                    |
| Order product name            | TORNADO 12W CDL B22 220-240V 1PF/6 |
| Full product name             | TORNADO 12W CDL B22 220-240V 1PF/6 |
| Full product code             | 871829121832600                    |
| Local code description        | TND12WCDLBC                        |

|                                 |               |
|---------------------------------|---------------|
| Order code                      | 929689888601  |
| Material Nr. (12NC)             | 929689888601  |
| Local order code                | TND12WCDLBC   |
| Numerator - Quantity Per Pack   | 1             |
| EAN/UPC - Product/Case          | 8718291218326 |
| Numerator - Packs per outer box | 6             |
| EAN/UPC - Case                  | 8718291218333 |

## Dimensional drawing



| Product                            | D (max) | C (max) | F (max) |
|------------------------------------|---------|---------|---------|
| TORNADO 12W CDL B22 220-240V 1PF/6 | 47.5 mm | 92.5 mm | 40.5 mm |

